UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

2292

7590

08/21/2007

BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747 EXAMINER

KIM, CHONG HWA

ART UNIT PAPER NUMBER

DATE MAILED: 08/21/2007

ſ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/660,577	09/12/2003	Katsuhiko Ito	0505-1246P	5276

TITLE OF INVENTION: LUBRICATING SYSTEM FOR INTERNAL COMBUSTION ENGINE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/21/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further condicated unless corrected maintenance fee notification	prrespondence including below or directed others.	g the Patent, advance or erwise in Block 1, by (a	ders and notification of m) specifying a new corresp				
CURRENT CORRESPONDENCE		ock 1 for any change of address)	Fee(s	s) Transmittal, Thi	s certificate paper, suc	cannot be used to the as an assignment	domestic mailings of the r any other accompanying t or formal drawing, must
2292 7:	590 08/21/	/2007		Cart	ificate of N	Moiling or Transm	ission
BIRCH STEWA	RT KOLASCH	& BIRCH	1 her	eby certify that thi	s Fee(s) Tr	ansmittal is being	deposited with the United class mail in an envelope bove, or being facsimile te indicated below.
PO BOX 747	22040 0747		addre	essed to the Mail	Stop ISSU	JE FEE address a	bove, or being facsimile
FALLS CHURCH	I, VA 22040-0747		trans	imilied to the USF	0 (3/1) 2/	73-2883, on the dat	
							(Depositor's name)
•							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNE	Y DOCKET NO.	CONFIRMATION NO.
10/660,577	09/12/2003		Katsuhiko Ito		050	5-1246P	5276
TITLE OF INVENTION: I	LUBRICATING SYST	EM FOR INTERNAL CO	OMBUSTION ENGINE				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TO	OTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	11/21/2007
EXAMIN	IER	ART UNIT	CLASS-SUBCLASS			٠	
KIM, CHON	IG HWA	. 2167	184-006500				
. Change of corresponden	ce address or indication	n of "Fee Address" (37	2. For printing on the pa			1	
CFR 1.363). Change of correspon	ndence address (or Cha	nge of Correspondence	(1) the names of up to or agents OR, alternative	3 registered paten elv.	t attorneys	J	
Change of correspon Address form PTO/SB/			(2) the name of a single	e firm (having as a	member a	2	
"Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required.	ation (or "Fee Address' or more recent) attach	" Indication form led. Use of a Customer	registered attorney or a 2 registered patent attor listed, no name will be	mevs or agents. If	es of up to no name is	3	
			THE PATENT (print or typ				
PLEASE NOTE: Unles	ss an assignee is ident	ified below, no assignee	data will appear on the pa	atent. If an assign	ee is identi	ified below, the do	cument has been filed for
(A) NAME OF ASSIGN		oction of this form is two	(B) RESIDENCE: (CITY				
	•						
							_
Please check the appropria	te assignee category or	categories (will not be pr	rinted on the patent):	Individual 🗆 Co	rporation o	or other private grou	up entity Government
4a. The following fee(s) ar	e submitted:	41	o. Payment of Fee(s): (Plea	se first reapply at	y previou:	sly paid issue fee s	hown above)
Issue Fee			A check is enclosed.				
Publication Fee (No			Payment by credit care The Director is hereby				Soienov or credit any
Advance Order - #	of Copies		overpayment, to Depo	sit Account Number	er	(enclose an	extra copy of this form).
5. Change in Entity Statu							
a. Applicant claims			b. Applicant is no long				R 1.27(g)(2). e assignee or other party in
NOTE: The Issue Fee and interest as shown by the re	cords of the United Sta	ites Patent and Trademark	Office.	ne applicant; a regi	stered attor	mey or agent, or the	e assignee of other party in
Authorized Signature _				Date			
•				Registration N	ło		
This collection of information application. Confidentia	tion is required by 37 Cality is governed by 35	CFR 1.311. The information U.S.C. 122 and 37 CFR	on is required to obtain or r 1.14. This collection is est	retain a benefit by t timated to take 12	he public v	which is to file (and complete, including	by the USPTO to process) g gathering, preparing, and
submitting the completed this form and/or suggestion Box 1450. Alexandria Viz	application form to the ns for reducing this bu	e USPTO. Time will vary arden, should be sent to the NOT SEND FEES OR	depending upon the indiving Chief Information Office COMPLETED FORMS TO	vidual case. Any co er, U.S. Patent and O THIS ADDRES:	mments or Trademark S. SEND T	n the amount of tin COffice, U.S. Depa O: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FILING DATE FIRST NAMED INVENTOR		CONFIRMATION NO.		
10/660,577	09/12/2003	Katsuhiko Ito	0505-1246P	5276		
2292 75	90 08/21/2007	EXAMINER				
	RT KOLASCH & BIRCH	KIM, CHONG HWA				
PO BOX 747	•			PAPER NUMBER		
FALLS CHURCH,	, VA 22040-0747		2167			
			DATE MAILED: 08/21/2007			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 638 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 638 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.